

²³
~~43.~~²²

The method of claim ~~42~~, wherein the ultrasound is directed to a location within the body in an invasive manner, with an ultrasound device which is inserted into the body.

²⁴
~~44.~~²³

The method of claim ~~43~~, wherein T = about 1 millisecond to 1000 milliseconds.

²⁵
~~45.~~²²

The method of claim ~~42~~, wherein the frequency of the ultrasound produced is about 20 to 100 KHz.

²⁶
~~46.~~²²

The method of claim ~~42~~, including the step of producing ultrasound with a pulse duration of $\tau \leq 100$ milliseconds and transmitting the ultrasound to a location within a body via a transmission member which is at least partially inserted into the body.

²⁷
~~47.~~²⁶

The method of claim ~~46~~, wherein T is about 100 to 500 milliseconds.

²⁸
~~48.~~²⁶

The method of claim ~~46~~, wherein τ is about 20-60 milliseconds.

²⁹
~~49.~~²⁶

The method of claim ~~46~~, wherein τ is about 10-100 milliseconds.

³⁰
~~50.~~²⁷

The method of claim ~~47~~, wherein τ is about 10-100 milliseconds.

³¹
~~51.~~³⁰

The method of claim ~~50~~, wherein the frequency of the ultrasound produced is about 20-100 KHz.

³²
~~52.~~³¹

The method of claim ~~51~~, wherein the ultrasound is produced with a transducer operated at a peak power output of 10 to 40 watts.

35B